



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5  
77 WEST JACKSON BOULEVARD  
CHICAGO, IL 60604-3590

JAN 21 2014

REPLY TO THE ATTENTION OF: SE-5J

Dr. Steve Kornder  
AECOM  
750 Corporate Woods Parkway  
Vernon Hills, Illinois 60061

RE: Final Report for 164 East Grand, Chicago, Illinois

Dear Dr. Kornder:

USEPA has reviewed the above-referenced document and requests the following changes:

1. Page 2-2 Section 2.1 Site Location, fourth paragraph, fifth sentence-- Change "impacts to "contamination." Also, please explain "near surface fill soils."
2. Page 3-3 Section 3.2 Interim Response Action Letter and Work Plan, fourth sentence-- Change "the apparent contamination and proposed gamma screening procedures that will be necessary" to "the apparent contamination and proposed gamma screening procedures that were necessary."
3. Page 3-3 Section 3.4, first sentence and third sentence-- Change "cleanup value" to "cleanup level."
4. Page 3-4 Section 3.6.1 Resurveying of the Excavated Trench and Soil Pile, first paragraph, second sentence-- Change "cleanup value" to "cleanup level."
5. Page 3-4 Section 3.6.1 Resurveying of the Excavated Trench and Soil Pile, second paragraph, fifth sentence—Change "has" to "had."
6. Page 3-5 Section 3.6.3, Building Interior Excavation Gamma Surveying, first paragraph, sixth sentence-- Change "cleanup value" to "cleanup level."
7. Page 3-6 Section 3.6.3, Building Interior Excavation Gamma Surveying, first paragraph, second sentence-- Change "approximtely" to "approximately."

8. Page 3-6 Section 3.6.3, Building Interior Excavation Gamma Surveying Safety Training and Communications, first paragraph, third sentence-- Change "cppm" to "cpm."
9. Page 3-6, Section 3.7 Contaminated Fill Soil Remediation, second paragraph --This paragraph should be changed to active voice. Suggested language for the first sentence could be "AECOM and Stan Huber & Associates started remediation work at approximately 8 a.m. on December 8, 2012. Also, delete the second sentence since remedial activities were not completed in a single day.
10. Page 3-6, Section 3.7 Contaminated Fill Soil Remediation, fourth paragraph, fourth sentence --Change "filled" to "fill."
11. Page 3-6, Section 3.7 Contaminated Fill Soil Remediation, fourth paragraph, sixth sentence --Insert "of" in front of "the archway" and change "extends" to "extended."
12. Page 3-7, Section 3.7 Contaminated Fill Soil Remediation, first sentence on page-- Change "Specifically, given the proximity of the archway wall to the front of the building, it is not possible to remove ....." to "Specifically, given the proximity of the archway wall to the front of the building, it was not possible to remove ....."
13. Page 3-7, Section 3.7 Contaminated Fill Soil Remediation, third sentence on page--Insert "fabric" after "geotextile."
14. Page 3-7, Section 3.8.1 Surface Surveying and General Site Grading, first paragraph, second sentence--Insert "Previously" in front of "radiological."
15. Page 3-8, Section 3.8.2 Caisson Surveying, last paragraph, last sentence--Change "No indications of radiologically-contaminated fill above the USEPA clean threshold were observed" to "Screening of radiologically-contaminated fill indicated the USEPA clean threshold was not exceeded."
16. Page 4-10, Add costs to Section 4.0 Quantity of Radiologically-contaminated Fill Soil Removed.
17. Page 8-15, Section 8.0 Summary and Conclusions, second paragraph, third sentence-- Insert "and left contaminated material in place" after "18-inch lifts."
18. A signed letter dated October 3, 2012 from Stan Huber is missing in Appendix C.

If you have any questions or would like to discuss a matter further, please contact me at (312) 886-3601 or Eugene Jablonowski, Health Physicist, at (312) 886-4591.

Sincerely,

A handwritten signature in cursive script that reads "Verneta Simon". The ink is dark and the signature is fluid.

Verneta Simon, P.E.

On-Scene Coordinator

bcc: Mary Fulghum, C-14J  
Eugene Jablonowski, SMF-5J  
Cathleen Martwick, C-14J